Index of Claims

| Application No. | Applicant(s)  |
|-----------------|---------------|
| 09/300,482      | CHEIKH ET AL. |
| Examiner        | Art Unit      |

Rejected - (Through numeral)
Cancelled

+ Restricted

N Non-Elected
I Interference

Marjorie A. Moran

A Appeal
O Objected

1631

| Cla      | aim      | Date   |          |              |                |          |               | Claim   |        |                         | Date      |          |       |      | Cla              | aim      | Date               |       |          |    |          |   |   |         |          |          |        |
|----------|----------|--|----------|--------------|----------------|----------|---------------|---|--------|-------------------------|-----------|----------|-------|------|------------------|----------|--------------------|-------|----------|----|----------|---|---|---------|----------|----------|--------|
|          |          |  |          |              |                | Ţ        |               |   |        |                         |           | <u></u>  |       |      |                  |          |                    |       | a        |    |          |   |   |         |          | - 1      |        |
| Final    | Original | 4/8/04   |          |              |                |          |               |   | 1      |                         | Final     | Original |       | 1    |                  |          | 66001H             | Final | Original |    |          |   |   |         |          |          |        |
| 這        | ij       | 8/4  |          |              |                |          |               |   |        |                         | 正         | Ę        |       |      |                  |          | 2000 ()<br>2000 () | ίΞ    | Çriç     |    |          |   |   |         |          |          |        |
|          | )        |  |          |              |                |          |               | $\perp$   |        |                         |           |          |       |      | $\sqcup \bot$    |          |                    |       |          |    |          |   |   |         |          | _        | _      |
|          | 1        | 1  |          |              |                |          |               |   |        |                         |           | 51       |       |      |                  |          |                    |       | 101      |    | $\perp$  |   |   |         |          | _        | _      |
|          | 2        | 1  |          |              |                |          |               |   |        |                         |           | 52       |       |      |                  |          |                    |       | 102      |    |          |   |   |         |          | _        | _      |
|          | 3        | Г  |          |              |                |          |               |   |        |                         |           | 53       |       |      |                  |          |                    |       | 103      |    |          |   |   |         |          | $\perp$  | _      |
|          | 4        | Γ  |          |              |                |          |               |   |        | \$450<br>\$450<br>\$450 |           | 54       |       |      |                  |          |                    |       | 104      |    |          |   |   |         |          |          | _      |
|          | 5        | Γ  |          |              |                |          |               |   |        |                         |           | 55       |       |      |                  |          |                    |       | 105      |    | _        |   |   | $\perp$ |          | _        |        |
|          | 6        |  |          |              |                |          |               |   |        |                         |           | 56       |       |      | <u> </u>         |          |                    |       | 106      |    |          |   |   |         |          | $\perp$  |        |
|          | 7        |  |          |              |                |          |               |   |        | 0.00                    |           | 57       |       |      | <u> </u>         |          |                    |       | 107      |    |          |   |   |         |          | _        | _      |
|          | 8        |  |          |              |                |          |               |   |        | ]<br>Sec.               |           | 58       |       | 1    |                  |          | (000)              |       | 108      |    |          |   |   |         |          |          |        |
|          | 9        |  |          |              |                |          |               |   |        |                         |           | 59       |       |      |                  |          |                    |       | 109      |    |          |   |   |         |          | $\perp$  | _      |
|          | 10       | 1  |          |              |                |          |               |   |        |                         |           | 60       |       |      |                  |          |                    |       | 110      |    |          |   |   |         |          | _        | _      |
|          | 11       | V  |          | T            |                |          |               |   |        |                         |           | 61       |       |      |                  |          |                    |       | 111      |    | <u> </u> |   |   | _       | _        |          | _      |
|          | 12       | 1  |          | $\mathbb{I}$ |                |          |               | I   |        |                         |           | 62       |       |      |                  |          |                    |       | 112      |    |          |   |   |         |          |          |        |
|          | 13       | 1  |          |              |                |          |               | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |        |                         |           | 63       |       |      |                  |          |                    |       | 113      |    |          |   |   |         | [        |          |        |
|          | 14       |  |          |              |                |          |               | T   |        |                         |           | 64       |       |      |                  |          |                    |       | 114      |    |          |   |   |         |          |          |        |
|          | 15       | 1  |          | $\exists$    | $\neg$         | T        | $\top$        |   |        |                         |           | 65       |       |      |                  |          |                    |       | 115      |    |          |   |   |         | $\Box$   |          |        |
|          | 16       | 1  |          | Т            | T              |          |               |   |        |                         |           | 66       |       |      |                  |          |                    |       | 116      |    |          |   |   |         |          |          |        |
|          | 17       | 1  |          |              |                |          |               |   |        | 1000                    |           | 67       |       |      |                  |          |                    |       | 117      |    | 1        |   |   |         |          |          |        |
|          | 18       | 1  | П        | T            | $\neg$         |          |               | T   |        |                         |           | 68       |       |      |                  |          |                    |       | 118      |    |          |   |   |         |          |          |        |
|          | 19       | 1  | П        | T            | $\neg$         |          |               | T   | 7      |                         |           | 69       |       |      |                  |          |                    |       | 119      |    | I        |   |   |         |          |          |        |
|          | 20       | 1  |          | 7            |                |          | T             | T   |        |                         |           | 70       |       |      |                  |          | 22 E               |       | 120      |    |          |   |   |         |          |          |        |
|          | 21       | 1  | П        | T            |                |          | $\neg$        | T   | $\top$ |                         |           | 71       |       |      |                  |          |                    |       | 121      |    |          |   |   |         |          |          |        |
|          | 22       | 1  | П        | T            | $\neg$         |          |               | $\top$  |        |                         |           | 72       |       |      |                  |          |                    |       | 122      |    |          |   |   |         |          |          |        |
|          | 23       |  |          | T            |                |          | T             | $\top$  |        |                         |           | 73       |       |      |                  |          |                    |       | 123      |    |          |   |   |         |          |          |        |
|          | 24       | 1  | П        | T            | $\neg$         |          |               | $\top$  |        | 339                     |           | 74       |       | 1 1  |                  |          |                    |       | 124      |    |          |   |   |         |          |          |        |
|          | 25       | 1  | $\Box$   | 7            |                |          |               | ╅   |        |                         |           | 75       |       |      |                  |          | 52024<br>5507      |       | 125      |    |          |   |   |         | П        |          | $\neg$ |
|          | 26       | 1  |          | 7            | T              |          | $\top$        | $\top$  |        | #1250<br>#2500          |           | 76       |       |      |                  |          |                    |       | 126      |    |          |   |   |         |          |          |        |
|          | 27       | 1  |          |              |                |          |               | ┪   |        |                         |           | 77       |       |      |                  |          | 50U                |       | 127      |    | T        |   |   |         |          | [        |        |
|          | 28       | 1  |          | 7            | $\neg$         | $\neg$   | T             | _   |        |                         |           | 78       |       |      |                  |          |                    |       | 128      |    | T        |   |   |         |          |          |        |
|          | 29       | 1  |          | T            |                |          |               |   | 1      |                         |           | 79       |       |      |                  |          |                    |       | 129      |    |          |   |   |         | -        |          |        |
|          | 30       | 1  |          | 7            | 7              |          | T             | 十   |        | 1ès                     |           | 80       |       | 1    |                  |          |                    |       | 130      |    | 1        |   |   |         |          |          |        |
|          | 31       | 1  |          | 7            | 7              | 7        | $\top$        | 十   | 1      |                         |           | 81       |       | 1-1- |                  |          |                    |       | 131      |    |          |   |   |         |          |          |        |
|          | 32       | Ħ  |          | 7            | T              |          | _             | 1   |        |                         |           | 82       |       |      |                  |          |                    |       | 132      |    | $\top$   |   |   |         |          |          |        |
|          | 33       |  |          | ╛            |                |          |               |   |        |                         |           | 83       |       |      |                  |          |                    |       | 133      |    |          |   |   |         |          |          |        |
| <u> </u> | 34       | <u> </u>   |          | $\dashv$     |                | $\neg$   | _             |   |        |                         |           | 84       |       |      |                  |          |                    |       | 134      |    |          |   |   |         |          | $\neg$   |        |
|          | 35       | Т  |          | 7            |                | $\neg$   |               |   |        | 11.7                    |           | 85       |       |      |                  |          | ixie:              |       | 135      |    |          |   |   |         | T        | $\neg$   |        |
|          | 36       | <u> </u>   |          | $\dashv$     | Ħ              | 寸        | $\top$        | T   | $\top$ | 1                       |           | 86       |       |      | 1 1              |          |                    |       | 136      |    |          |   |   | $\Box$  | 寸        |          | $\Box$ |
|          | 37       | T  | $\sqcap$ | $\dashv$     | 7              | $\neg$   | $\top$        | 1   | 1      |                         |           | 87       |       |      |                  |          |                    |       | 137      |    |          |   |   |         | $\Box$   | 丁        |        |
|          | 38       | t  |          | $\dashv$     | $\neg \dagger$ | $\dashv$ | $\top$        | $\top$  | $\neg$ | 1                       |           | 88       |       |      |                  |          |                    |       | 138      |    |          |   | П |         | $\dashv$ | $\neg$   | $\neg$ |
|          | 39       | T  |          | 7            |                | $\dashv$ | $\neg$        | $\top$  | $\top$ |                         |           | 89       |       |      |                  |          |                    |       | 139      |    |          |   |   |         |          | $\Box$   | $\Box$ |
|          | 40       | T  |          | 7            | $\dashv$       | $\neg$ † | $\top$        | $\top$  | $\top$ |                         |           | 90       |       |      |                  |          |                    |       | 140      | Π. |          |   |   | $\Box$  | $\Box$   | 丁        |        |
|          | 41       | T  | $\vdash$ | 7            | 7              | 1        | $\neg \vdash$ | 1   |        | 1                       |           | 91       |       |      |                  |          | 40 123<br>17 134   |       | 141      |    |          |   |   | $\neg$  | 丁        |          | $\Box$ |
|          | 42       | T  | 1        | 7            | $\dashv$       | $\dashv$ | $\top$        | 十   | $\top$ | 100                     |           | 92       |       |      |                  |          |                    |       | 142      |    |          | Г |   |         | T        | 寸        | $\neg$ |
|          | 43       | t  | $\vdash$ | 7            |                | 7        | $\top$        | +   | 1      | 188                     |           | 93       |       |      |                  |          |                    |       | 143      |    |          |   |   |         |          |          |        |
|          | 44       | †  |          | $\dashv$     | 寸              | $\dashv$ | $\top$        | $\top$  | 1      | 18                      |           | 94       |       | 1    |                  |          | 101                |       | 144      |    |          | Г |   |         | $\neg$   | $\neg$   | $\neg$ |
|          | 45       | T  | $\vdash$ | $\dashv$     | 7              | -        | +             |   | $\top$ | 10                      |           | 95       |       |      |                  |          | N(5)               |       | 145      |    |          |   |   |         |          |          |        |
| <u> </u> | 46       | <del>                                     </del> |          | $\dashv$     | +              | $\dashv$ | $\dashv$      | $\dashv$  | $\top$ | 13                      | <b></b> - | 96       |       |      |                  |          | 1                  |       | 146      |    |          | П |   |         | $\neg$   | $\dashv$ | $\neg$ |
|          | 47       | <del>                                     </del> |          | 7            | 1              | 十        | 十             | +   | $\top$ | 15                      |           | 97       |       |      | 1 1              |          | 2                  |       | 147      |    |          |   |   |         | $\neg$   | 1        |        |
| -        | 48       | t —  | $\vdash$ | $\dashv$     | 7              | 十        | 十             | +   | 1      | 100                     |           | 98       |       | 1    | <del>    -</del> |          |                    |       | 148      |    |          |   |   |         | $\dashv$ | $\dashv$ | $\neg$ |
| <b></b>  | 49       | <del>                                     </del> | $\vdash$ | $\dashv$     | $\dashv$       | 十        | $\top$        | $\dashv$  | +      | 1                       |           | 99       |       | ttt  |                  | <u> </u> |                    |       | 149      |    |          |   | П | $\Box$  | $\neg$   | $\neg$   | $\neg$ |
|          | 50       | t  | $\vdash$ | $\dashv$     | $\dashv$       | 一十       |               | 十   | $\top$ | 100                     | $\vdash$  | 100      | - - - |      | $\vdash$         |          | 975                |       | 150      |    |          |   |   |         | $\neg$   | $\neg$   | $\neg$ |
| <b>L</b> | , 50     | L  |          |              |                |          |               |   | i      | 1668                    | l         |          | L     |      |                  |          | 1:::::::           |       |          |    |          |   |   |         |          | 1.       |        |